

Abstract

A voice amplifier for attachment to a mask has a sound reflector that faces outwardly of the mask when the voice amplifier is attached to the mask. A speaker faces inwards towards the sound reflector. Sound waves emanate from the speaker inward towards the sound reflector, reflect off the sound reflector and exit the voice amplifier through an outer peripheral gap and travel outwardly from the mask. The voice amplifier has an on/off switch mounted on the front of the voice amplifier. The voice amplifier cover has a front wall with a front surface facing away from the mask. The narrow end of the speaker is located closer to the front wall of the cover than the wide end. The cover front wall follows the profile of the speaker in a direction from the narrow end to the wide end of the speaker.